Claims

What is claimed is:

- 1. A mobile device, comprising:
 - a display component; and

an orientation component that automatically orients display objects rendered by the display based at least in part upon a user perspective.

- 2. The mobile device of claim 1, further comprising an artificial intelligence component that infers a desired orientation for the display based at least in part upon a user context or state.
- 3. The mobile device of claim 1, further comprising a data store that stores product information.
- 4. The mobile device of claim 1, further comprising a bar code scanner.
- 5. The mobile device of claim 1, the orientation component further comprising a sensor component that determines respective location of a user.
- 6. The mobile device of claim 5, the sensor component comprising a gyroscope.
- 7. The mobile device of claim 1, further comprising a wireless component.
- 8. The mobile device of claim 1, further comprising an image capture component.
- 9. The mobile device of claim 8, further comprising an analysis component that analyzes image(s) captured.

- 10. The mobile device of claim 9, further comprising an artificial intelligence component that infers properties of the image.
- 11. The mobile device of claim 10, the analysis component identifies a product associated with the image.
- 12. The mobile device of claim 11, the analysis component identifies a product location associated with the image.
- 13. A method that facilitates displaying objects, comprising:
 displaying graphical objects on a portable bar code scanning device; and
 automatically orientating rendered graphical objects based at least in part upon a
 physical orientation of a user with respect to the device.
- 14. The method of claim 12, further comprising inferring user desired orientation of the display objects.
- 15. A mobile scanning terminal method, comprising:
 displaying graphical objects;
 automatically orientating the graphical objects based at least upon a user perspective; and
 capturing an image for further analysis.
- 16. A mobile scanning terminal system, comprising: means for displaying graphical objects; and means for determining user desired orientation for rendering the objects.
- 17. A mobile scanning terminal system, comprising:a data capture component that captures data;a display that displays data to a user;

an artificial intelligence component that determines an optimal screen orientation for the display based at least upon a user's position; and

a holder that holds the data capture component at a predetermined position to allow for a hands-free capture of data.